

CHRONO



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 10
1200 Sixth Avenue
Seattle, WA 98101

Reply To

Attn Of: OWW-130

OCT - 7 2004

Mr. J. Kris Warren
Manager, Treatment Division
Anchorage Water & Wastewater Utility
3000 Arctic Blvd.
Anchorage, AK 99503-3898

RE: Alternative Bioaccumulation Study Proposal
NPDES Permit No. AK-002255-1

Dear Mr. Warren:

Thank you for your September 16 letter proposing an alternative study for the bioaccumulation monitoring required by your NPDES permit.

We have reviewed your proposal and concur with your idea to use saffron cod or bay shrimp as a replacement species for the algae *Vaucheria*, which did not grow sufficiently for testing. The saffron cod has been used before for bioaccumulation/biomonitoring studies in your area.

We also concur with the proposal to reduce the number of monitoring locations, due to the fact that most of the species at the site are limited in number. We agree that 3 to 5 locations would be adequate to monitor the area.

If you have any questions, please call Lisa Olson, NPDES Permits Unit, at (206) 553-0176 or me at (206) 553-1755. You can also reach either of us at our toll-free number, (800) 424-4372.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael J. Lidgard".

Michael J. Lidgard, Manager
NPDES Permits Unit

cc: Mark Spano, Water Quality Supervisor, AWWU
Renee Evans, Alaska DEC, Division of Air and Water Quality, Anchorage

If you have any questions, please call Lisa Olson, NPDES Permits Unit, at (206) 553-0176 or me at (206) 553-1755. You can also reach either of us at our toll-free number, (800) 424-4372.

Sincerely,

Michael J. Lidgard, Manager
NPDES Permits Unit

cc: Mark Spano, Water Quality Supervisor, AWWU
Renee Evans, Alaska DEC, Division of Air and Water Quality, Anchorage

bcc: Jim Corpuz, NPDES Compliance Unit

Initials	LMO	<i>WJ</i>	<i>MJ</i>		
Name	L. Olson	J. Corpuz	M. Johnson	M. Lidgard	
Date	9/28/04	10/4/04	10-6-04		

If you have any questions, please call Lisa Olson, NPDES Permits Unit, at (206) 553-0176 or me at (206) 553-1755. You can also reach either of us at our toll-free number, (800) 424-4372.

Sincerely,

Michael J. Lidgard, Manager
NPDES Permits Unit

cc: Mark Spano, Water Quality Supervisor, AWWU
Renee Evans, Alaska DEC, Division of Air and Water Quality, Anchorage

bcc: Jim Corpuz, NPDES Compliance Unit

Initials	LMO	<i>WJ</i>	<i>MJ</i>		
Name	L. Olson	J. Corpuz	M. Johnson	M. Lidgard	
Date	9/28/04	10/4/04	10-6-04		